L Number	Hits	Search Text	DB	Time stamp
1	1713	(rotary near5 (engine or engines)) and (vane or vanes or blade or blades or piston or pistons) and (roller or rollers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 10:33
2	453	(rotary near5 (engine or engines)) and (vane or vanes or blade or blades or piston or pistons) and (roller or rollers) and (concentric or concentrical or concentrically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 10:34
3	141	(rotary near5 (engine or engines)) and ((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers) and (concentric or concentrical or concentrically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:10
4	166	(rotary near5 (engine or engines)) and ((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers roll or rolling) and (concentric or concentrical or concentrically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 10:53
5	194	418/260.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:01
6	183	418/264.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:02
7	0	((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers) and (concentric or concentrical or concentrically) and "intake valve' and exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:10
8	30	((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers) and (concentric or concentrical or concentrically) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:37
10	3247	(123/200-249.ccls.) ((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers or rolling) and (concentric or concentrical or concentrically) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:39
9	37	((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers or rolling) and (concentric or concentrical or concentrically) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:38

11	10	(123/200-249.ccls.) and ((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and (roller or rollers or rolling) and (concentric or concentrical or concentrically) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:40
12	27	(123/200-249.ccls.) and ((slide or slide or slides or slidable or sliding) near3 (vane or vanes or blade or blades or piston or pistons)) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:42
13	58	(123/200-249.ccls.) and ((slide or slide or slides or slidable or sliding) and (vane or vanes or blade or blades or piston or pistons)) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:42
14	63	(123/200-249.ccls.) and ((slide or slide or slides or slidable or sliding) and (vane or vanes or blade or blades or piston or pistons)) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:47
15	95	(123/200-249.ccls.) and "intake valve" and "exhaust valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:52
16	587	(123/200-249.ccls.) and (valve or valves) and "combustion chamber"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 11:53
17	123	(123/200-249.ccls.) and ((valve or valves) near3 "combustion chamber")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:02
18	0	20020007815.URPN.	USPAT	2004/09/28 12:02
19	373	123/200.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:23
20	48	123/201.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:25
21	53	123/202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:27

22	101	123/203.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:32
23	102	123/204.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:36
24	190	123/205.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:40
25	92	123/206.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 12:40

L Number	Hits	Search Text	DB	Time stamp
1	61	123/249.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:00
2	82	123/248.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:03
3	51	123/247.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:07
4	113	123/246.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:13
5	163	123/245.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:16
6	48	123/244.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:19
7	171	123/243.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:26
8	198	123/242.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:27
9	170	123/241.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:31
10	57	123/240.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:33
11	4	3108087.URPN.	USPAT	2004/09/28 14:33

12	52	123/239.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:34
13	88	123/238.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:36
14	107	123/237.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:39
15	102	123/236.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:41
16	96	123/235.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:45
17	42	123/234.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 14:59
18	23	123/233.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 15:00
19	71	123/232.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 15:01
20	82	123/231.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 16:50
21	8	939751.URPN.	USPAT	2004/09/28 15:03
22	8	939751.URPN.	USPAT	2004/09/28 15:07
23	10	"1792026"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 16:50

24	2	"6539913"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 16:50